Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/598693 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE BASIC FEE OR BASIC FEE EXAMINATION FEE EXAM FEE EXAM FFF SEARCH FEE SEARCH FEE SEARCH FFF FEE FOR EXTRA SPEC, PGS. minus 100 = / 50 = X \$ 125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 = OR X \$ 50 = INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT U + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY (Column 1) OR SMALL ENTITY (Column 2) (Column 3) CLAIMAC ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL ⋖ AFTER PREVIOUSLY RATE TIONAL **EXTRA** MENDMENT MENDMENT PAID FOR FEE FFF Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDI TOTAL ADDIT OR FFE (Column 1) (Column 2) (Column 3) CLAIMS ADDI-REMAINING NUMBER ADDI-PRESENT RATE AFTER TIONAL RATE TIONAL PREVIOUSLY EXTRA MENDMENT FEE MENDMENT PAID FOR FEE Total Minus X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR tf the entry in column 1 is less than the entry in column 2, write "0" in column 3 ** If the "Highest Number Previously Paid For" IN THIS SPACE Is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.